

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	20	((29/740,745,832,840,842,860).ccls. and ((mount\$3 or plac\$3) near4 (ball or bump)) and (head near4 (spin\$4 or turn\$3 or rotat\$3)) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 10:41
L5	1	((174/264).ccls. and ((mount\$3 or plac\$3) near4 (ball or bump)) and (head near4 (spin\$4 or turn\$3 or rotat\$3)) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 10:43
L6	8	((228/41,180,21,180,22,245,246).ccls. and ((mount\$3 or plac\$3) near4 (ball or bump)) and (head near4 (spin\$4 or turn\$3 or rotat\$3)) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 10:46
L7	8	((257/e21.508).ccls. and ((mount\$3 or plac\$3) near4 (ball or bump)) and (head near4 (spin\$4 or turn\$3 or rotat\$3)) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 10:47
L8	19	(kawakami-shigeaki).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 10:49
L9	2	(kawakami-shigeaki).in.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2008/07/01 10:49
S1	1	(nebashi-toru).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/25 16:55
S2	113	"6,869,008" "5,431,332" "5,655,704"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2008/06/30 00:37
S3	3	((("6,869,008") or ("5,431,332") or ("5,655,704")).PN.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	OFF	2008/06/30 00:41
S4	90	("5431332").URPN.	USPAT	OR	OFF	2008/06/30 01:50
S5	37	("5655704").URPN.	USPAT	OR	OFF	2008/06/30 21:16

S6	2	("5324569" "5431332").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/30 21:40
S7	485	((mount\$3 or plac\$3) near4 (ball or bump) and (head with rotat\$3) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/30 22:50
S8	119	((mount\$3 or plac\$3) near4 (ball or bump)) and (head with rotat\$3 with (ball or bump)) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/30 22:51
S9	2	("5324569" "5431332").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/30 23:39
S10	8	("4462534" "4830264" "4871110" "4940181" "5024372" "5159171" "5205896" "5255839").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/30 23:40
S11	3	("5431332" "5657528" "5687901").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/30 23:41
S12	11	("3320658" "5118027" "5431332" "5499487" "5551216" "5655704" "5657528" "5680984" "5687901" "5976965").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/30 23:42
S13	9	("4871110" "5431332" "5445313" "5467913" "5506385" "5540377" "5574801" "5611491" "5652658").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/30 23:43
S14	6	("3320658" "3355078" "4209893" "4462534").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/30 23:44
S15	78	("4871110").URPN.	USPAT	OR	OFF	2008/06/30 23:45
S16	277	((mount\$3 or plac\$3) near4 (ball or bump)) and (head near4 rotat\$3) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/30 23:56
S17	151	((mount\$3 or plac\$3) near4 (ball or bump)) and (head near2 rotat\$3) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/30 23:56
S18	33	((mount\$3 or plac\$3) near4 (ball or bump)) and (head near2 spin\$4) and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/07/01 00:02

7/1/2008 10:50:33 AM

C:\Documents and Settings\tpan5\My Documents\EAST\Workspaces\10576787.wsp